

Proposal Full View

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Applicant Information

Organization Name Contra Costa Water District - *

Tax ID 946000489

Proposal Name East Contra Costa County Prop 84 Planning Grant Application *

Proposal Objective To update the East County Region's existing Functionally Equivalent IRWM Plan (FEP) to create a fully-integrated plan that meets current Plan Standards, that fully addresses the Region's needs and water resource management objectives, and that provides appropriate solutions. Creating such will require filling data gaps, updating existing sections of the FEP IRWMP to meet plan standards as outlined in the August 2010 IRWM Plan Guidelines, and incorporating relevant documentation from the Regional Acceptance Process application into the revised IRWM plan. *

Budget

Other Contribution	\$0.00
Local Contribution	\$21,057.00
Federal Contribution	\$0.00
Inkind Contribution	\$129,100.00
Amount Requested	\$449,843.00 *
Total Project Cost	\$600,000.00 *

Geographic Information

Latitude * DD(+/-) 37 MM 55 SS 32

Longitude * DD(+/-) 121 MM 42 SS 1

Longitude/Latitude Clarification

Location

East of San Francisco, overlying the Cities of Antioch, Brentwood, Oakley, and Pittsburg.

County

Contra Costa *

Ground Water Basin

Clayton Valley,Pittsburg Plain,San Joaquin Valley-Tracy

Hydrologic Region

San Francisco Bay,San Joaquin

Watershed

Willow Creek and Coastal Drainages, Kirker Creek, West Antioch Creek, East Antioch Creek, East County Delta Drainages, Lower March Creek, Upper March Creek, Kellogg Creek, Brushy Creek

Legislative Information

Assembly District 11th Assembly District,15th Assembly District *

Senate District 7th Senate District *

US Congressional District District 7 (CA),District 10 (CA) *

Project Information

Project Benefits Information

Project Name

East Contra Costa County IRWM Plan Update and I

Project Benefit Type	Benefit Type	Measurement	Description
Primary	Other-Educational	0	Part of the proposed scope of work includes a public education and outreach component to inform and educate the public and stakeholders as to the nature of the work and the importance of water resource management
Primary	Groundwater Management-Other	0	Conduct a data gap analysis to determine data required to estimate the safe yield for the portion of the Tracy Subbasin of the San Joaquin Groundwater Basin underlying the ECCC IRWM Region
Primary	Groundwater Management-Other	0	Development of a groundwater management program for monitoring and managing groundwater elevations in the Pittsburg Plain groundwater basin

Primary	Water Quality: Constituents -- Salinity	0	Task 3 of the proposed scope of work is the assessment of the Pittsburg Plain groundwater basin groundwater as to the presence/quality with respect to salinity, and to develop a program to monitor for and manage salt loading to the basin.
Primary	Other-Groundwater Studies	0	Preparation of a salt and nutrient management study for the Pittsburg Plain groundwater basin
Primary	Climate Change Impacts	0	Included in the proposed revisions to the IRWM Plan is a section to evaluate the potential for climate change impacts on the East Contra Costa County Region, and to identify potential adaptive management alternatives for managing water resources in light of these climate change impacts.
Primary	Management Plans-Groundwater	0	Task 2 of the proposed scope of work is the development of a groundwater management program/plan for the Pittsburg Plain Groundwater Basin.
Primary	Management Plans-IRWMP	0	Update and revise East Contra Costa County FE IRWM Plan to develop a fully-integrated regional water management plan that meets current Plan Standards and fully address the Region's needs, objectives, and provides appropriate solutions.
Primary	Other-Groundwater plans developed of updated	0	Development of a groundwater monitoring and management program for the Pittsburg Plain groundwater basin

Budget

Other Contribution	0
Local Contribution	21057
Federal Contribution	0
Inkind Contribution	129100
Amount Requested	449843
Total Project Cost	600000

Geographic Information

Latitude DD(+/-)	37	MM 55	SS 32
Longitude DD(+/-)	121	MM 42	SS 1
Longitude/Latitude Clarification		Location	East of San Francisco, overlying the Cities of

County	Contra Costa
Ground Water Basin	Clayton Valley,Pittsburg Plain,San Joaquin Valley-Tracy
Hydrologic Region	San Francisco Bay,San Joaquin
WaterShed	Willow Creek and Coastal Drainages, Kirker Creek, West Antioch Creek, East Antioch Creek, East

Legislative Information

Assembly District	11th Assembly District,15th Assembly District
Senate District	7th Senate District
US Congressional District	District 7 (CA),District 10 (CA)

Section : Applicant Information and Question's Tab**APPLICANT INFORMATION AND QUESTION'S TAB****APPLICATION TYPE**

Is this an application for a Regional Planning Grant or an Interregional Planning Grant?

- a) ☒ Regional Planning Grant
b) ☐ Interregional Planning Grant

01. PROPOSAL DESCRIPTION

Provide a brief abstract of the Proposal. Please note if the Proposal will facilitate or support the participation of DAC's in the IRWM planning effort.

The East Contra Costa County IRWM Region is submitting this proposal to receive planning grant funding through the Proposition 84 IRWM program to update their existing Functionally Equivalent IRWM Plan (FEP) to a fully-integrated regional water management plan that meets current Plan Standards, that fully addresses the Region's needs and water resource management objectives, and that provides appropriate solutions to addressing regional water conflicts. The Proposal includes six tasks, including Task 1 ??? Update and Integrate the IRWMP, Task 2 ??? Develop Pittsburg Plain Groundwater Management Program, Task 3 - Data Gaps Analysis for Tracy

Subbasin Safe Yield Evaluation, Task 4 ??? Prepare Salt/Nutrient Management Plan for the Pittsburg Plain, Task 5 ??? Public Outreach, and Task 6 ??? Funding Administration. As part of the proposed scope of work, the East Contra Costa County Region will develop a conceptual model of groundwater use in the Pittsburg Plain Groundwater Basin and establish a basin-wide coordinated monitoring and reporting program under Task 2, helping the Region better management the underlying groundwater basins. Task 3 involves doing a data gap analysis to identify information necessary to estimate the safe yield of the portion of the Tracy Groundwater Subbasin underlying the East County Region. Task 4 will entail developing a Salt/Nutrient Management Program for the Pittsburg Plain Groundwater Basin, allowing for current and future basin protection and facilitating future recycled water use in the region. The East Contra Costa County Region has allowed for stakeholder participation throughout the history of IRWM planning in their area, but Task 5, Public Outreach, will contribute to a more thorough outreach program in which disadvantaged communities can be identified based on 2010 U.S. Census data, a East Contra Costa County IRWM website can be created for access by the public, in addition to other measures. All work completed under Tasks 2, 3, 4 and 5 of the proposed scope of work will be incorporated into the IRWM Plan Update during completion of Task 1, when all section in the FEP are updated to meet new Plan Standards. Finally, the Funding Administration task (Task 6) consists of all activities necessary for successful funding agreement implementation, including but not limited to quarterly progress reporting, preparation of claim submittals, and other administrative tasks. Task 6 does not exceed 5% of the total proposal costs. The total proposal cost is \$600,000, with a local match of \$150,157 and total grant request of \$449,843.

Q2. PROJECT DIRECTOR

Provide the name and details (including email) of the person responsible for executing the grant agreement for the applicant. Persons that are subcontractors to be paid by the grant cannot be listed as the Project Director.

Greg Gartrell Assistant General Manager Contra Costa Water District P.O. Box H2O Concord, CA 94524 (925) 688-8100 ggartrell@ccwater.com

Q3. PROJECT MANAGEMENT

Provide the name and contact information (including email) of the Project Manager from the applicant agency or organization that will be the day-to-day contact on this application.

Marie Valmores Grants Specialist Contra Costa Water District P.O. Box H2O Concord, CA 94524 925-688-8132 mvalmores@ccwater.com

Q4. APPLICANT INFORMATION

Provide the agency name, address, city, state, and zip code of the applicant submitting the application.

Contra Costa Water District P.O. Box H2O Concord, CA 94524

Q5. ADDITIONAL INFORMATION

Based on the region's location, what are the applicable DWR regions (Northern, North Central, South Central, and/or Southern)? The following link can be used to view each DWR region office boundaries:

http://www.water.ca.gov/groundwater/groundwater_basics/gw_contacts_info.cfm

- a) ☐ Northern Region
- b) ☒ North Central Region
- c) ☐ South Central Region
- d) ☐ Southern Region

Q6. ADDITIONAL INFORMATION

List the name of the Regional Water Quality Control Board (RWQCB) in which your project is located. For a region that extends beyond more than one RWQCB boundary, list the name of each Board.

http://www.waterboards.ca.gov/waterboards_map.shtml

2 ??? San Francisco Bay Region 5S ??? Central Valley Region (Sacramento Office)

Q7. ELIGIBILITY

Does the application represent a single application from an IRWM Planning region approved in the RAP (see section II, Table 1 of the Planning PSP)?

Yes

If yes, include the name of the IRWM Planning region. If no, explain.

East Contra Costa County IRWM Region

Q8. ELIGIBILITY

Is the applicant a local agency or non-profit organization as described in Appendix B of the Guidelines?

Yes

If no, please explain.

Q9. ELIGIBILITY

List the urban water suppliers that will receive funding from the proposed grant. Those listed must submit self certification of compliance with California Water Code (CWC) §525 *et seq.* and Assembly Bill (AB) 1420 (see Attachment 6 of the Planning Grant PSP). If there are no urban water suppliers, so indicate.

Contra Costa Water District

Q10. ELIGIBILITY

Have all of the urban water suppliers, listed in Q9 above, submitted complete 2005 Urban Water Management Plans (UWMP) to DWR? Have those plans been verified as complete by DWR? If not, explain. Will all of the urban water suppliers listed in Q9, along with any additional urban water suppliers that meet the urban water supplier definition threshold for the first time, submit updated 2010 UWMPs, consistent with the 2010 UWMP Guidebook and verified as complete by DWR, before the execution of a grant agreement? If not, explain.

Yes, Contra Costa Water District submitted a complete 2005 UWMP to DWR. DWR verified the UWMP was complete. There are no other urban water suppliers listed in Q9.

Q12. COMPLETENESS CHECK

Have all of the fields in the application been completed?

Yes	
If no, please explain.	
Section : Application Attachments Tab	
APPLICATION ATTACHMENTS TAB	
ATTACHMENT 1: AUTHORIZING DOCUMENTATION	
Upload authorizing documentation here. Ensure file name is consistent with section V of the Planning Grant PSP (disregard the 5 digit pin). Last Uploaded Attachments: „Att1_PG1_EastCoCo_AuthDoc_1of1.pdf	Upload additional authorizing documentation here.
Upload additional authorizing documentation here.	Upload additional authorizing documentation here.
Upload additional authorizing documentation here.	
ATTACHMENT 2: ELIGIBLE APPLICANT DOCUMENTATION	
Upload eligible applicant documentation here. Ensure file name is consistent with section V of the Planning Grant PSP (disregard the 5 digit pin). Last Uploaded Attachments: Att2_PG1_EastCoCo_EligDoc_1of1.pdf	
Upload additional eligible applicant documentation here.	Upload additional eligible applicant documentation here.
Upload additional eligible applicant documentation here.	Upload additional eligible applicant documentation here.
ATTACHMENT 3: WORK PLAN	
Upload the work plan here. Ensure file name is consistent with section V of the Planning Grant PSP (disregard the 5 digit pin). Last Uploaded Attachments: „Att3_PG1_EastCoCo_WorkPlan_1of1.pdf	Upload additional work plan components here.
Upload additional work plan components here.	Upload additional work plan components here.
Upload additional work plan components here.	
ATTACHMENT 4: BUDGET	
Upload Budget here. Ensure file name is consistent with section V of the Planning Grant PSP (disregard the 5 digit pin). Last Uploaded Attachments: Att4_PG1_EastCoCo_BUDGET_1of1.pdf	
Upload additional budget components here.	Upload additional budget components here.
Upload additional budget components here.	Upload additional budget components here.
ATTACHMENT 5: SCHEDULE	
Upload schedule here. Ensure file name is consistent with section V of the Planning Grant PSP (disregard the 5 digit pin). Last Uploaded Attachments: Att5_PG1_EastCoCo_SCHED_1of1.pdf	Upload additional schedule components here.
Upload additional schedule components here.	Upload additional schedule components here.
Upload additional schedule components here.	